

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
 Data File : PP061102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 13:46
 Operator : YP\AJ
 Sample : 04879-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:11:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.553	3.689	50695992	32134202	23.061	23.768
2)	SA Decachlor...	10.516	8.757	37377845	29829443	23.868	19.840
Target Compounds							
3)	L1 AR-1016-1	5.747	0.000	390355	0	5.437	N.D. #
4)	L1 AR-1016-2	5.768	0.000	537562	0	5.241	N.D. #
5)	L1 AR-1016-3	5.828	0.000	349002	0	5.585	N.D. #
8)	L2 AR-1221-1	4.765	3.913	2871417	450237	102.226	22.073 #
9)	L2 AR-1221-2	4.866f	3.977	742594	1935818	35.754	131.778 #
13)	L3 AR-1232-3	5.768	0.000	537562	0	11.455	N.D. #
16)	L4 AR-1242-1	5.747	0.000	390355	0	6.949	N.D. #
17)	L4 AR-1242-2	5.768	0.000	537562	0	6.758	N.D. #
18)	L4 AR-1242-3	5.828	0.000	349002	0	7.030	N.D. #
21)	L5 AR-1248-1	5.747	0.000	390355	0	8.990	N.D. #
24)	L5 AR-1248-4	6.639	0.000	518763	0	6.789	N.D. #
26)	L6 AR-1254-1	6.639f	0.000	518763	0	6.559	N.D. #
27)	L6 AR-1254-2	6.849f	0.000	652044	0	5.473	N.D. #
28)	L6 AR-1254-3	7.210	6.167	274303	-2250	2.242	N.D. #
29)	L6 AR-1254-4	7.491	0.000	227943	0	2.590	N.D. #
30)	L6 AR-1254-5	7.923	6.804	1302173	662355	13.114	6.192 #
31)	L7 AR-1260-1	7.375	6.286	328619	407201	3.511	4.921 #
32)	L7 AR-1260-2	7.634	6.474	1336297	527251	12.308	5.354 #
33)	L7 AR-1260-3	7.994	6.629	969573	367717	13.950	3.888 #
34)	L7 AR-1260-4	8.227	7.107	535793	252213	6.281	3.519 #
35)	L7 AR-1260-5	8.567	7.347	1346170	1033546	8.344	6.162 #
36)	L8 AR-1262-1	7.994	0.000	969573	0	7.719	N.D. #
37)	L8 AR-1262-2	8.567	7.107	1346170	252213	6.084	2.395 #
38)	L8 AR-1262-3	8.919f	0.000	894905	0	5.959	N.D. #
39)	L8 AR-1262-4	8.990	7.696	2030509	653448	17.953	4.321 #
41)	L9 AR-1268-1	8.919f	0.000	894905	0	3.434	N.D. #
42)	L9 AR-1268-2	8.990	7.696	2030509	653448	8.660	3.046 #
43)	L9 AR-1268-3	9.248	7.920	450115	161548	2.201	0.853 #
45)	L9 AR-1268-5	10.147	8.498	103064	409493	0.162	0.742 #

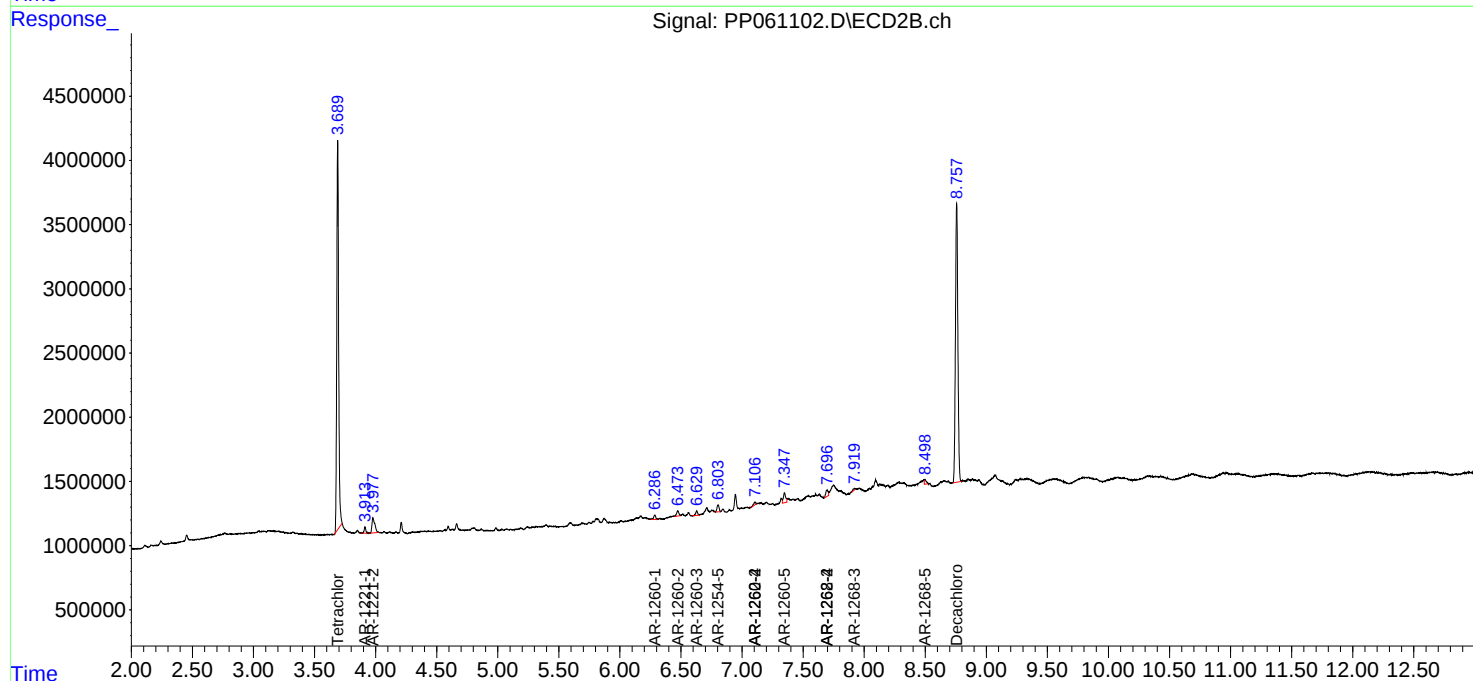
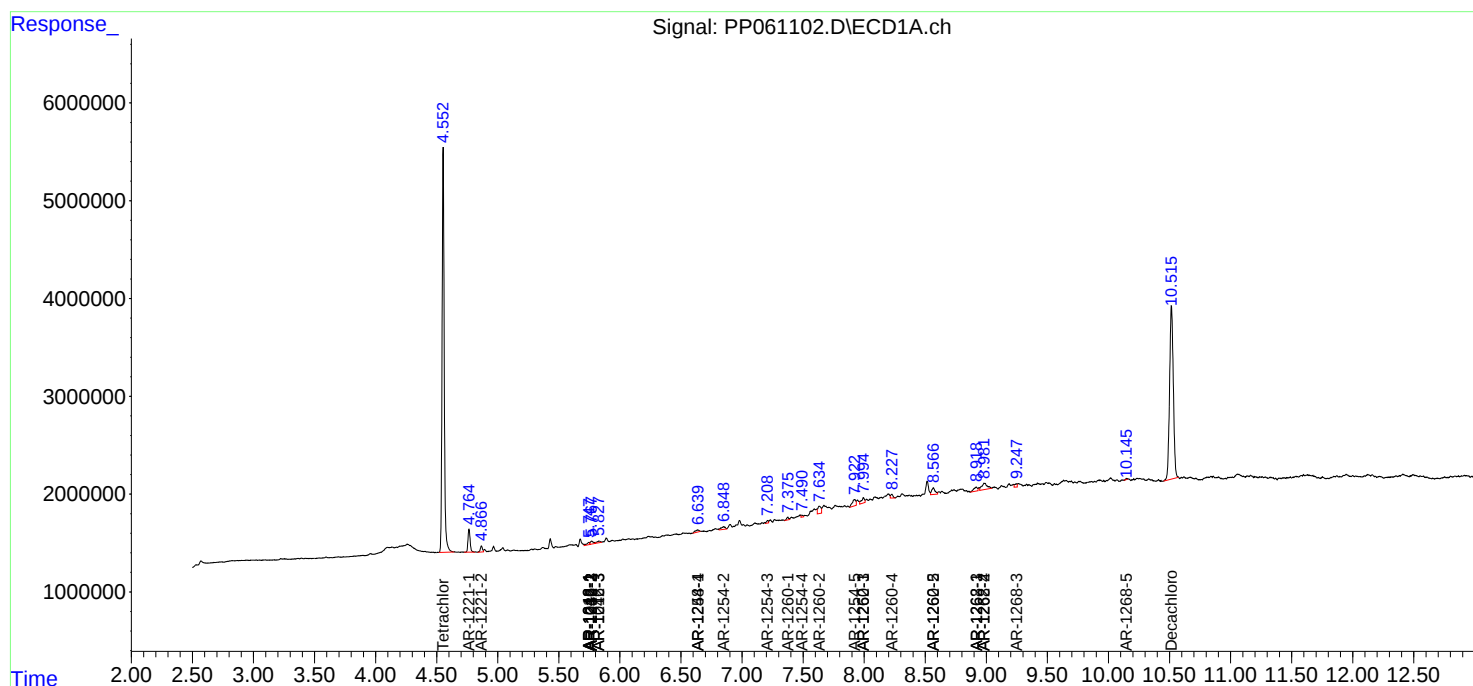
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

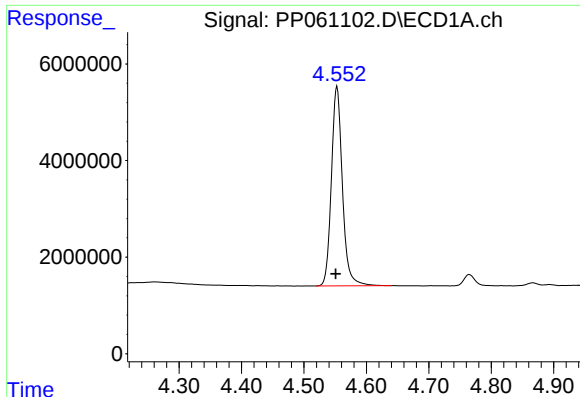
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
Data File : PP061102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 13:46
Operator : YP\AJ
Sample : 04879-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:11:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

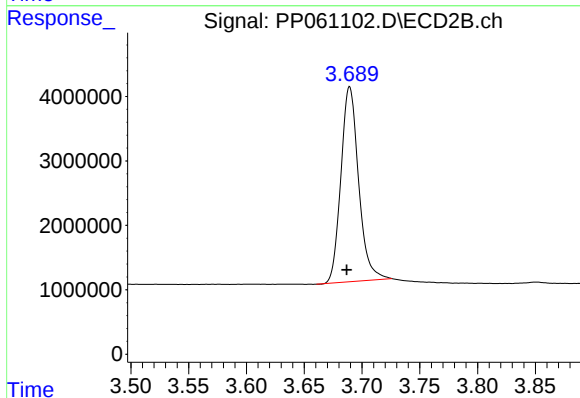




#1 Tetrachloro-m-xylene

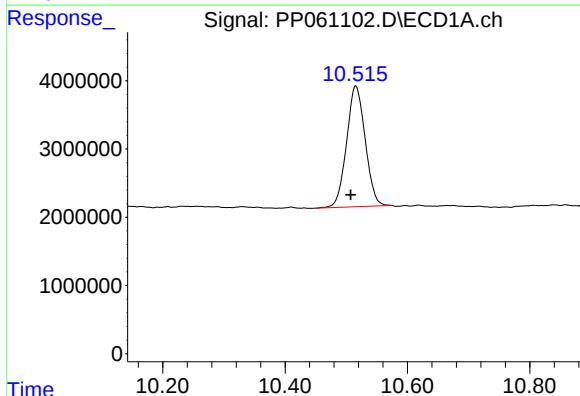
R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 50695992
Conc: 23.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



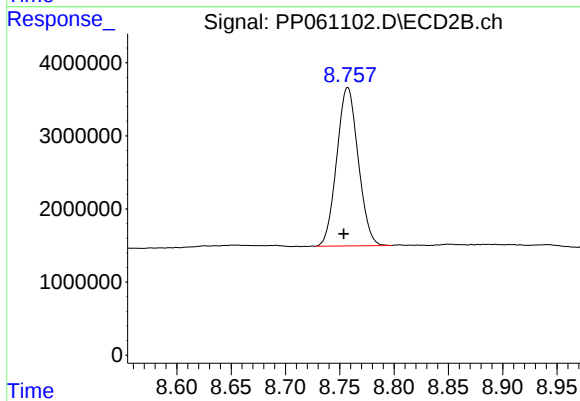
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.003 min
Response: 32134202
Conc: 23.77 ng/ml



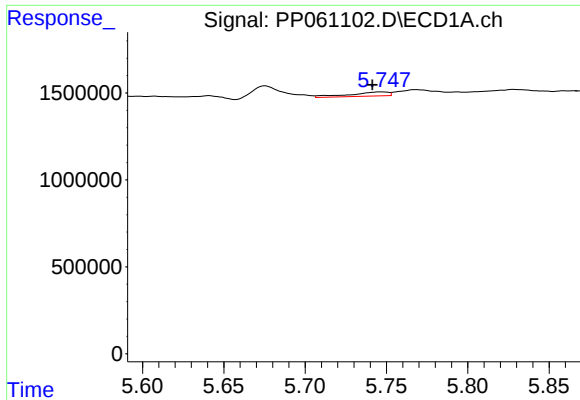
#2 Decachlorobiphenyl

R.T.: 10.516 min
Delta R.T.: 0.008 min
Response: 37377845
Conc: 23.87 ng/ml



#2 Decachlorobiphenyl

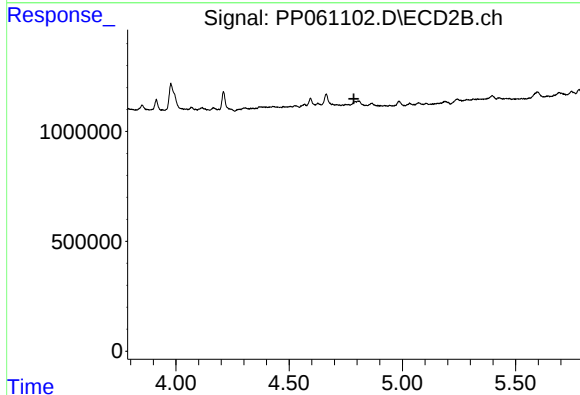
R.T.: 8.757 min
Delta R.T.: 0.004 min
Response: 29829443
Conc: 19.84 ng/ml



#3 AR-1016-1

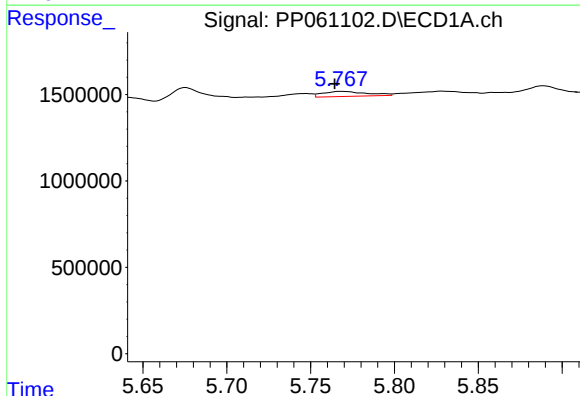
R.T.: 5.747 min
Delta R.T.: 0.005 min
Response: 390355
Conc: 5.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



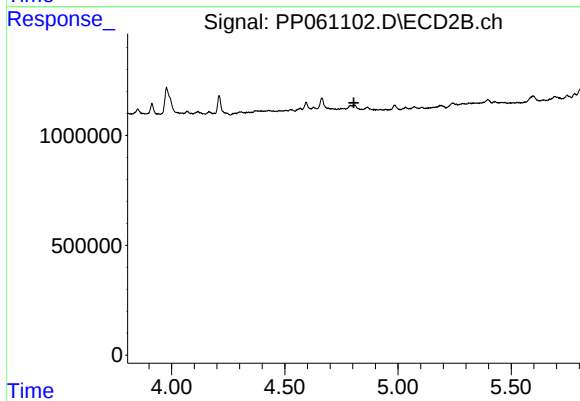
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



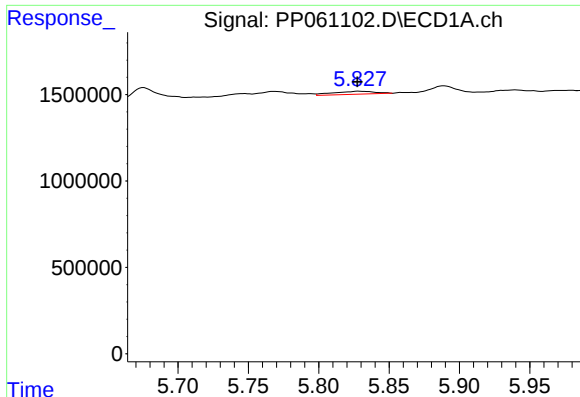
#4 AR-1016-2

R.T.: 5.768 min
Delta R.T.: 0.004 min
Response: 537562
Conc: 5.24 ng/ml



#4 AR-1016-2

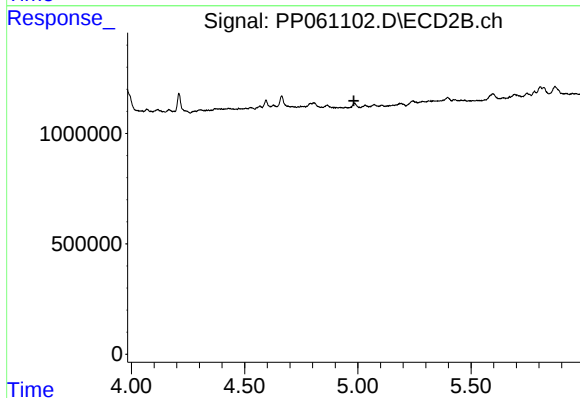
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#5 AR-1016-3

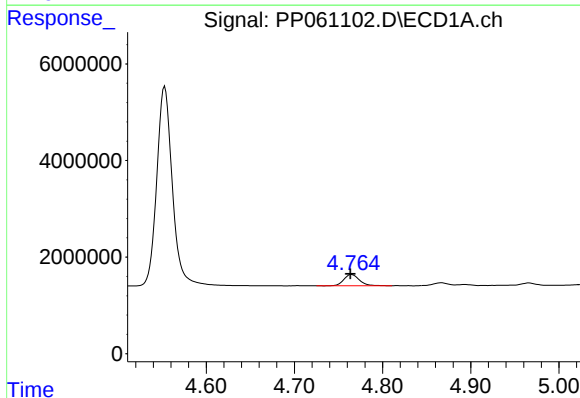
R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 349002
Conc: 5.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



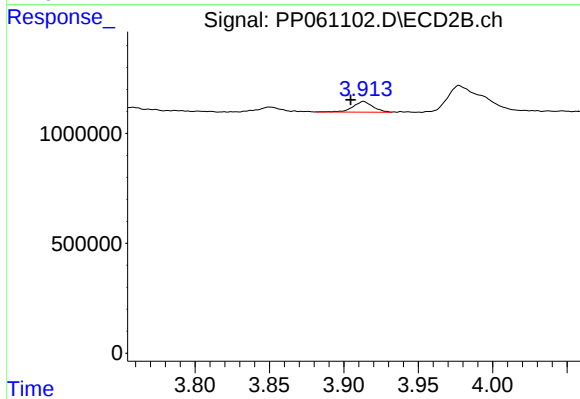
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



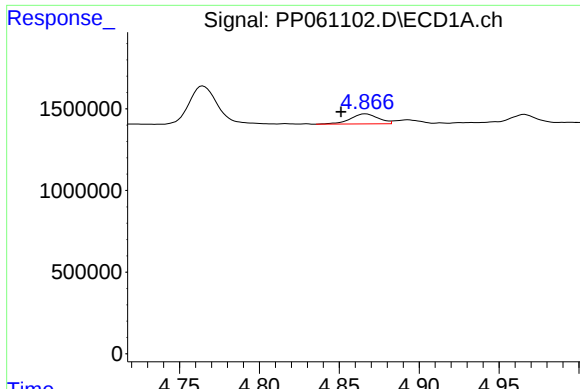
#8 AR-1221-1

R.T.: 4.765 min
Delta R.T.: 0.001 min
Response: 2871417
Conc: 102.23 ng/ml



#8 AR-1221-1

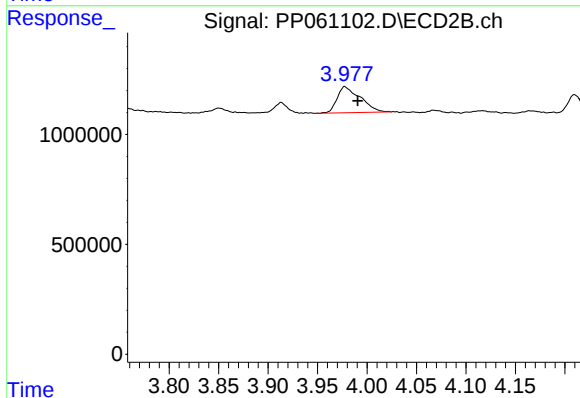
R.T.: 3.913 min
Delta R.T.: 0.009 min
Response: 450237
Conc: 22.07 ng/ml



#9 AR-1221-2

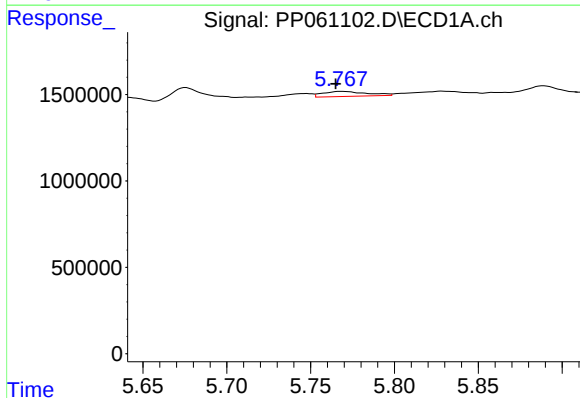
R.T.: 4.866 min
Delta R.T.: 0.015 min
Response: 742594
Conc: 35.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



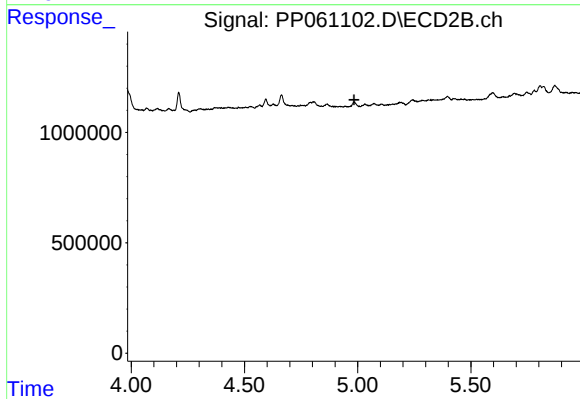
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.013 min
Response: 1935818
Conc: 131.78 ng/ml



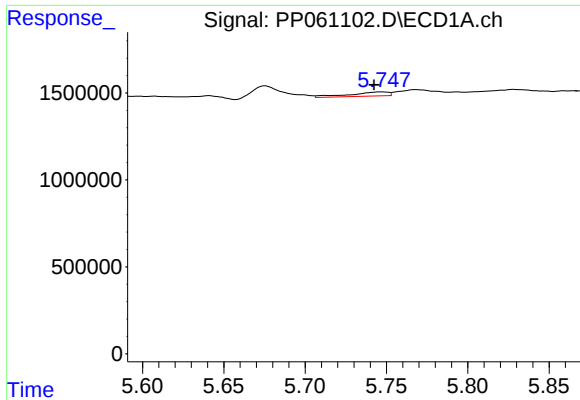
#13 AR-1232-3

R.T.: 5.768 min
Delta R.T.: 0.003 min
Response: 537562
Conc: 11.46 ng/ml



#13 AR-1232-3

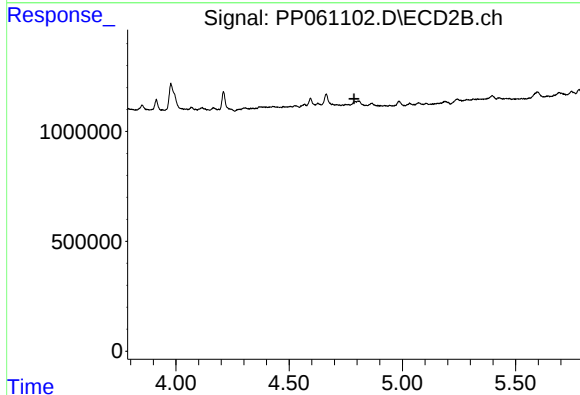
R.T.: 0.000 min
Exp R.T.: 4.984 min
Response: 0
Conc: N.D.



#16 AR-1242-1

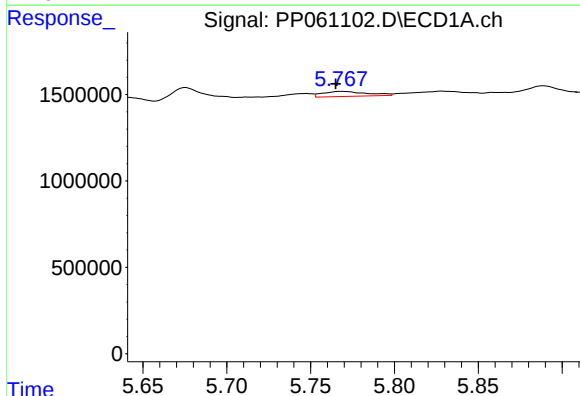
R.T.: 5.747 min
Delta R.T.: 0.004 min
Response: 390355
Conc: 6.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



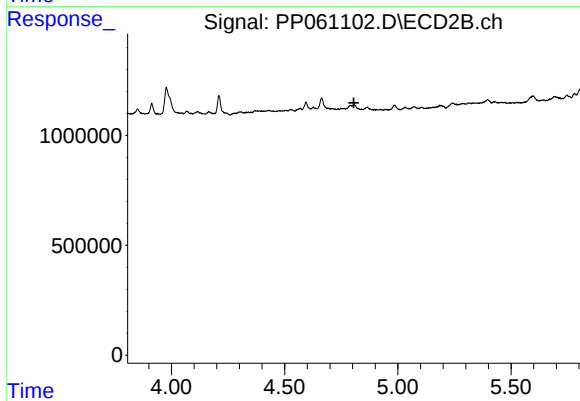
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



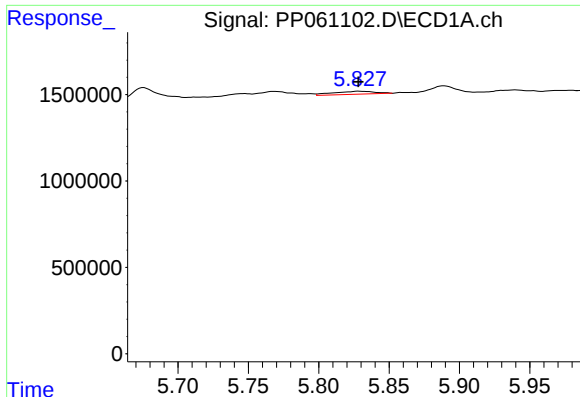
#17 AR-1242-2

R.T.: 5.768 min
Delta R.T.: 0.003 min
Response: 537562
Conc: 6.76 ng/ml



#17 AR-1242-2

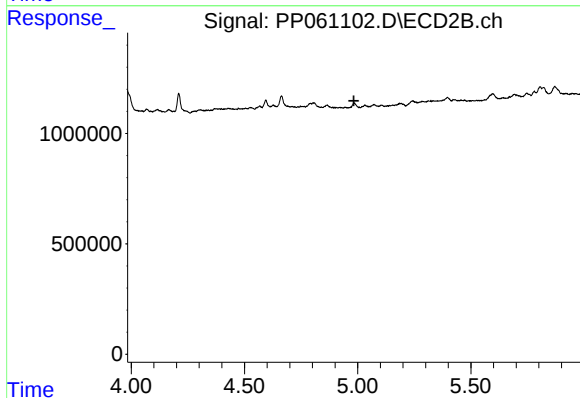
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#18 AR-1242-3

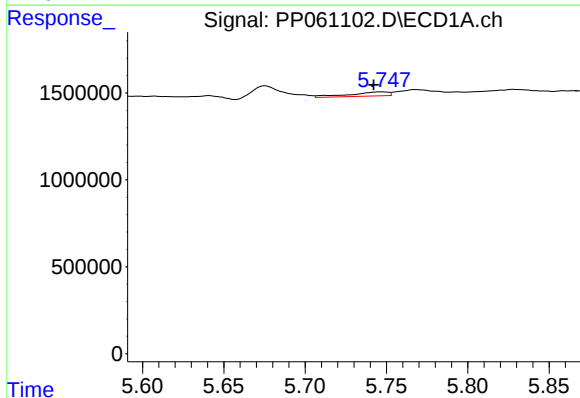
R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 349002
Conc: 7.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



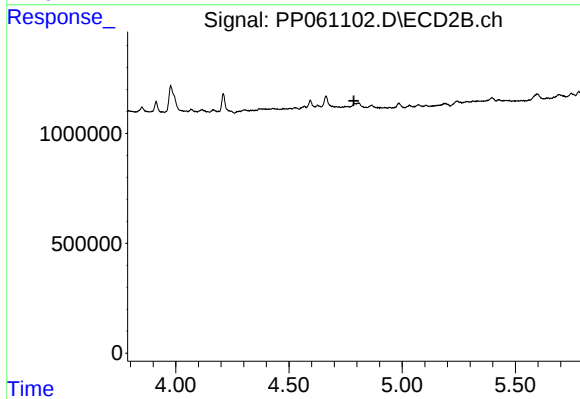
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



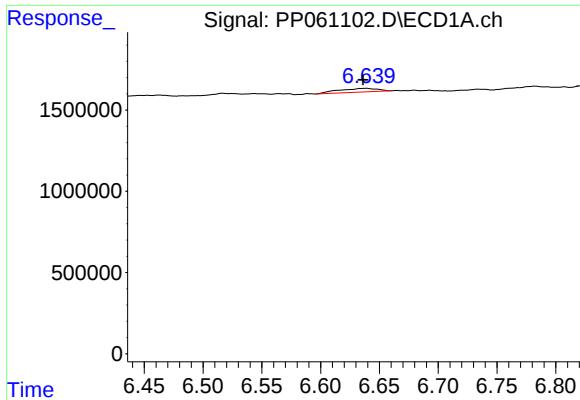
#21 AR-1248-1

R.T.: 5.747 min
Delta R.T.: 0.005 min
Response: 390355
Conc: 8.99 ng/ml



#21 AR-1248-1

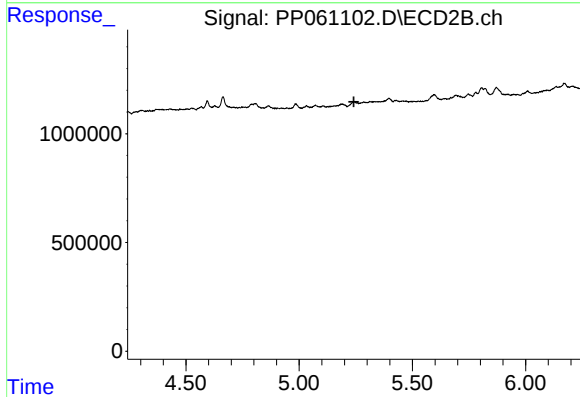
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

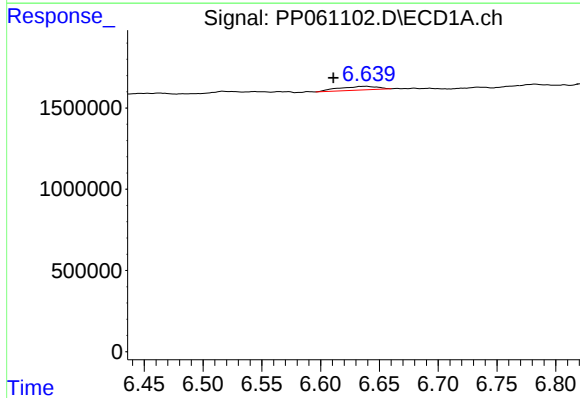
R.T.: 6.639 min
Delta R.T.: 0.003 min
Response: 518763
Conc: 6.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



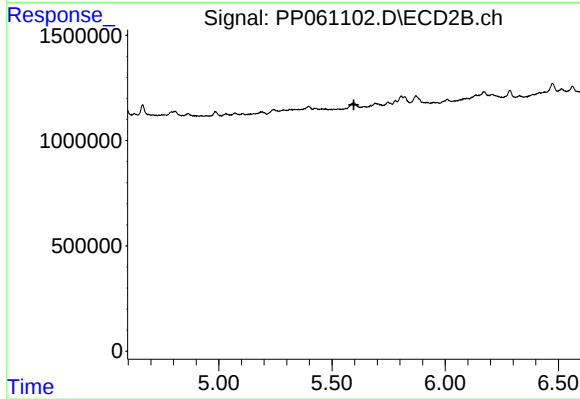
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



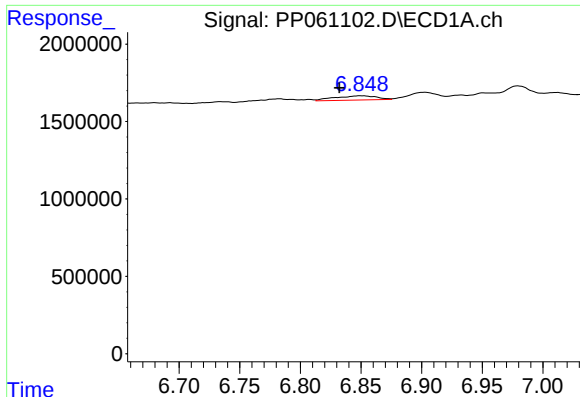
#26 AR-1254-1

R.T.: 6.639 min
Delta R.T.: 0.028 min
Response: 518763
Conc: 6.56 ng/ml



#26 AR-1254-1

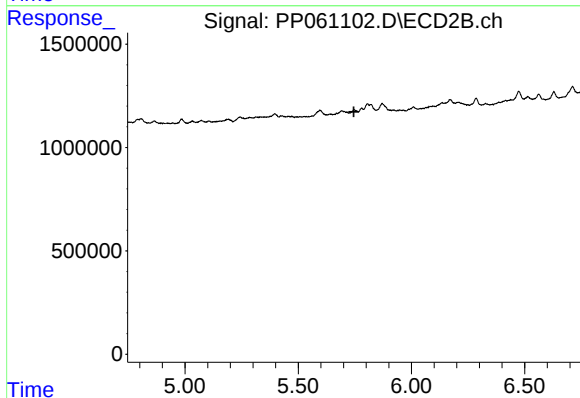
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#27 AR-1254-2

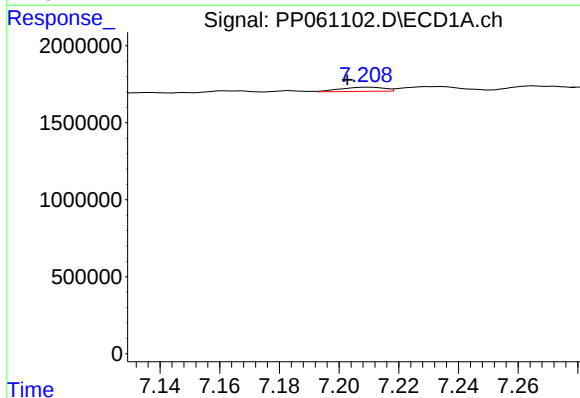
R.T.: 6.849 min
Delta R.T.: 0.017 min
Response: 652044
Conc: 5.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



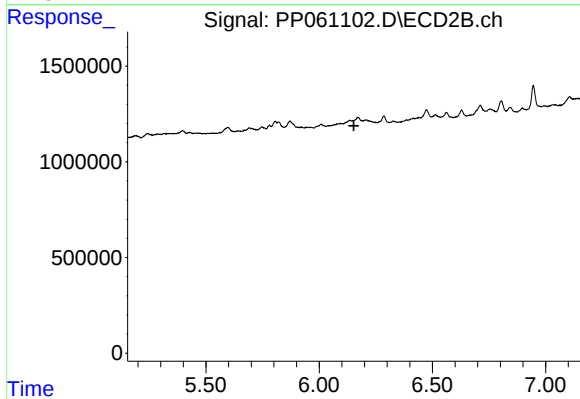
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



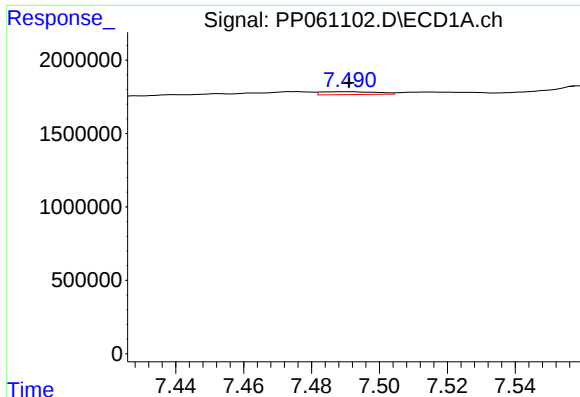
#28 AR-1254-3

R.T.: 7.210 min
Delta R.T.: 0.007 min
Response: 274303
Conc: 2.24 ng/ml



#28 AR-1254-3

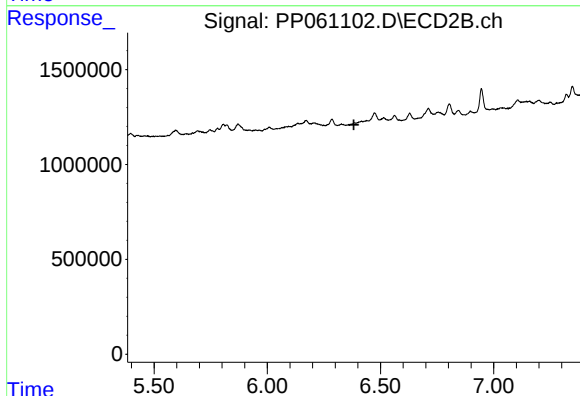
R.T.: 6.167 min
Delta R.T.: 0.014 min
Response: -2250
Conc: N.D.



#29 AR-1254-4

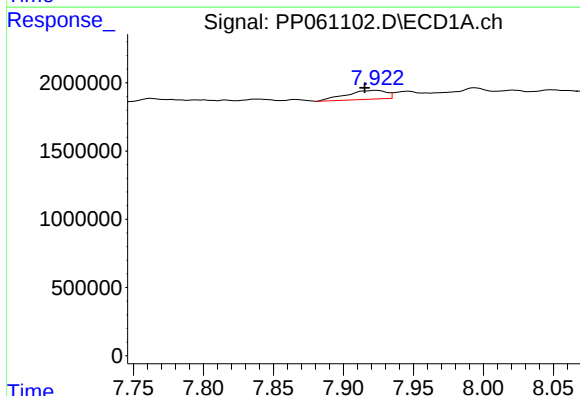
R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 227943
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



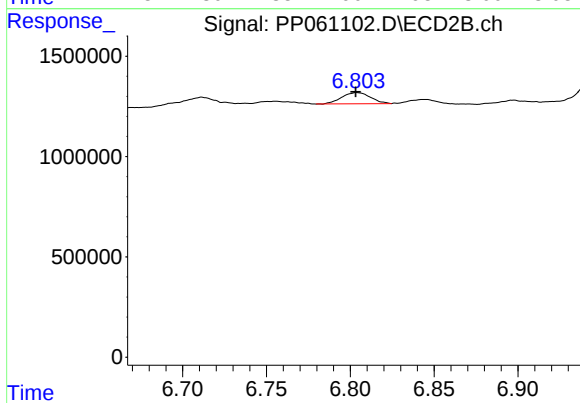
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



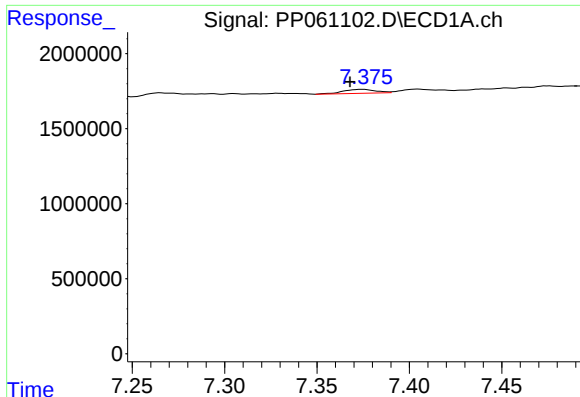
#30 AR-1254-5

R.T.: 7.923 min
Delta R.T.: 0.008 min
Response: 1302173
Conc: 13.11 ng/ml



#30 AR-1254-5

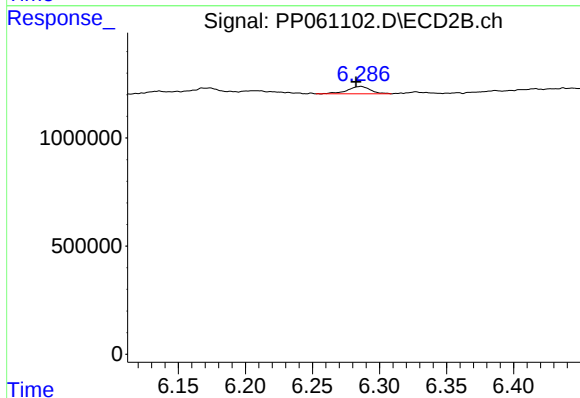
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 662355
Conc: 6.19 ng/ml



#31 AR-1260-1

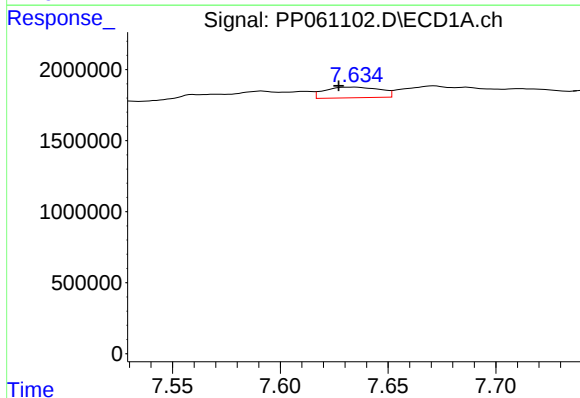
R.T.: 7.375 min
Delta R.T.: 0.007 min
Response: 328619
Conc: 3.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



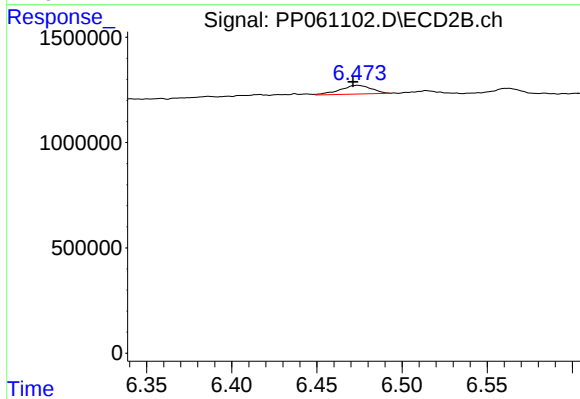
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: 0.004 min
Response: 407201
Conc: 4.92 ng/ml



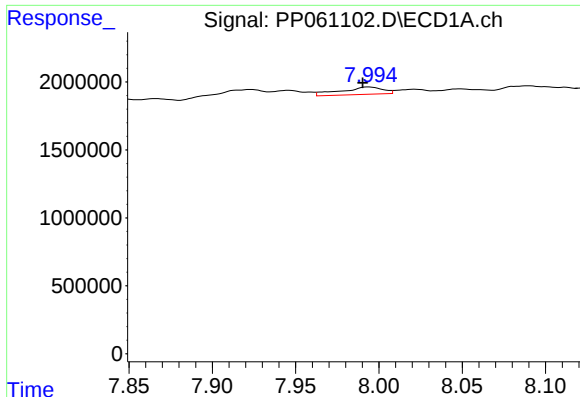
#32 AR-1260-2

R.T.: 7.634 min
Delta R.T.: 0.007 min
Response: 1336297
Conc: 12.31 ng/ml



#32 AR-1260-2

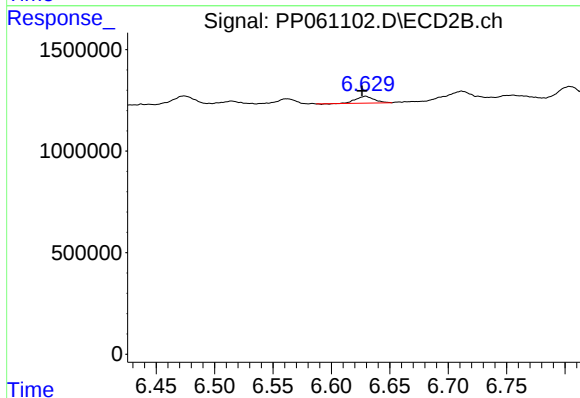
R.T.: 6.474 min
Delta R.T.: 0.003 min
Response: 527251
Conc: 5.35 ng/ml



#33 AR-1260-3

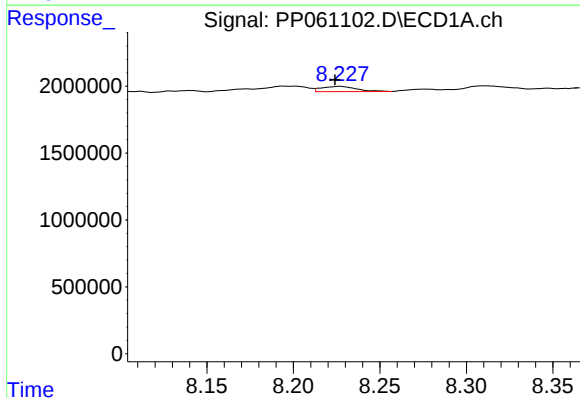
R.T.: 7.994 min
Delta R.T.: 0.004 min
Response: 969573
Conc: 13.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



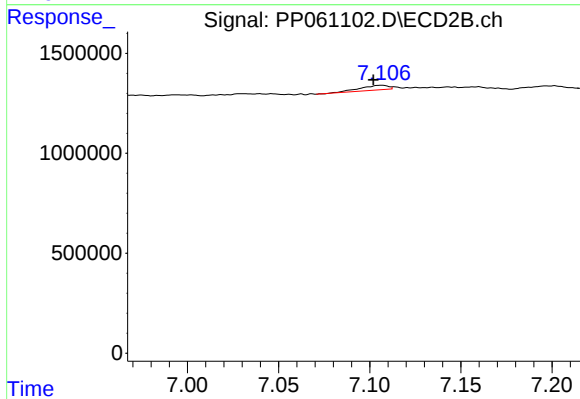
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: 0.003 min
Response: 367717
Conc: 3.89 ng/ml



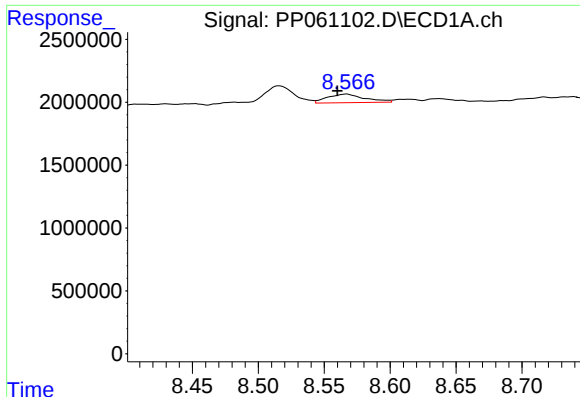
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: 0.003 min
Response: 535793
Conc: 6.28 ng/ml



#34 AR-1260-4

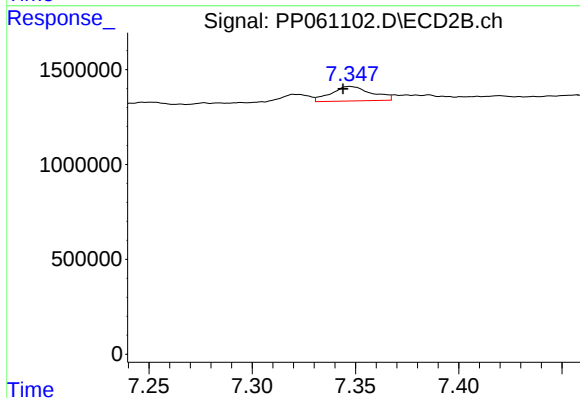
R.T.: 7.107 min
Delta R.T.: 0.005 min
Response: 252213
Conc: 3.52 ng/ml



#35 AR-1260-5

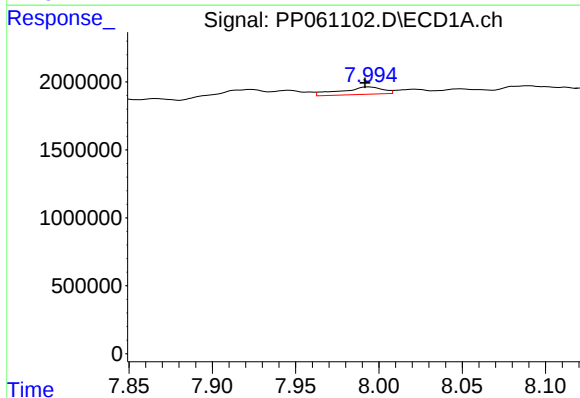
R.T.: 8.567 min
Delta R.T.: 0.007 min
Response: 1346170
Conc: 8.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



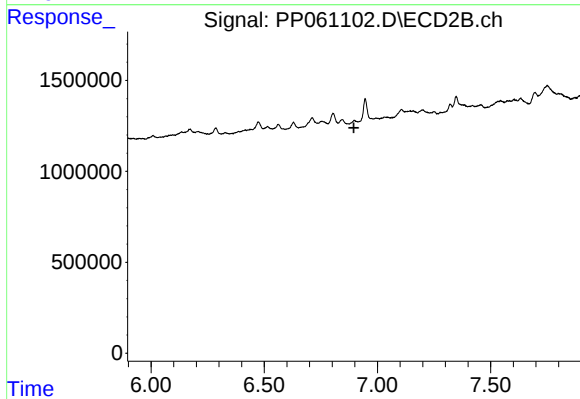
#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 1033546
Conc: 6.16 ng/ml



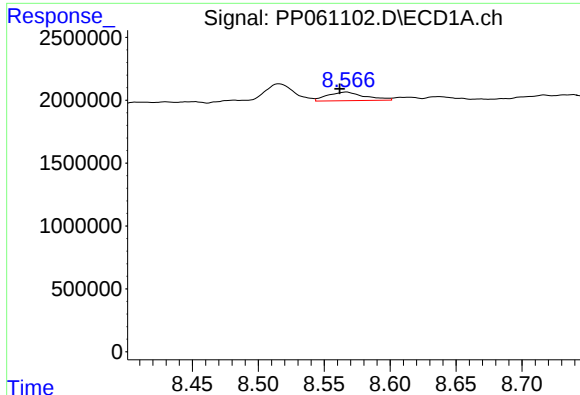
#36 AR-1262-1

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 969573
Conc: 7.72 ng/ml



#36 AR-1262-1

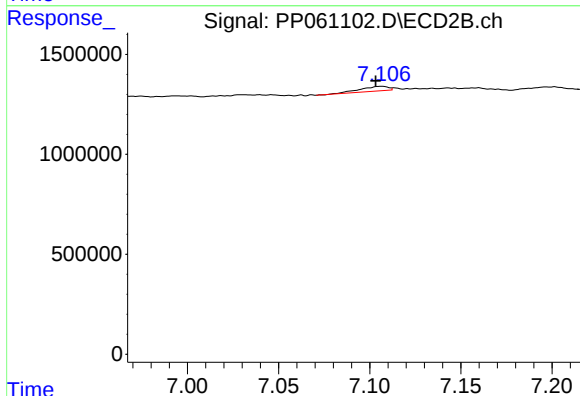
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#37 AR-1262-2

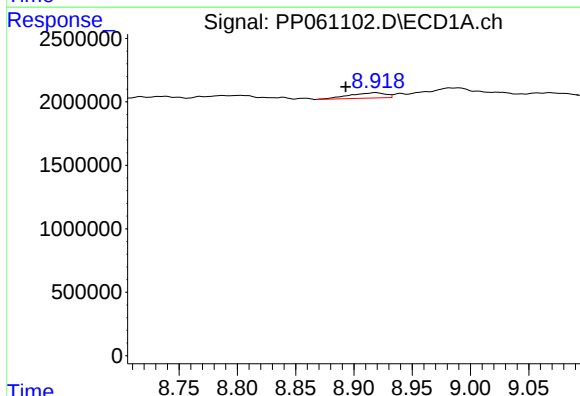
R.T.: 8.567 min
Delta R.T.: 0.005 min
Response: 1346170
Conc: 6.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



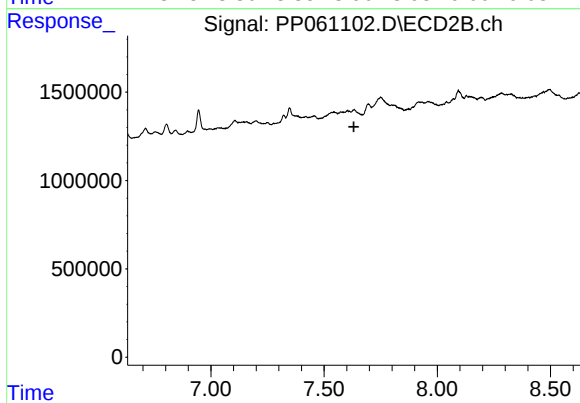
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: 0.003 min
Response: 252213
Conc: 2.39 ng/ml



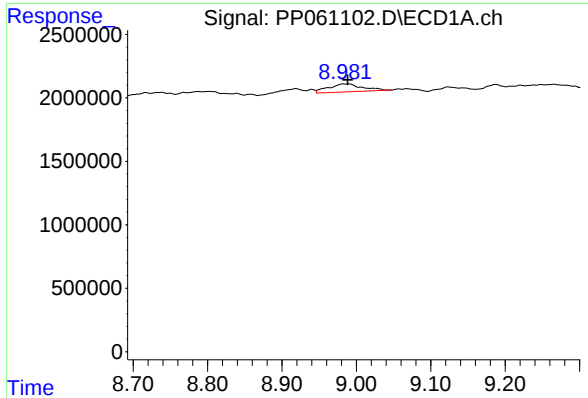
#38 AR-1262-3

R.T.: 8.919 min
Delta R.T.: 0.026 min
Response: 894905
Conc: 5.96 ng/ml



#38 AR-1262-3

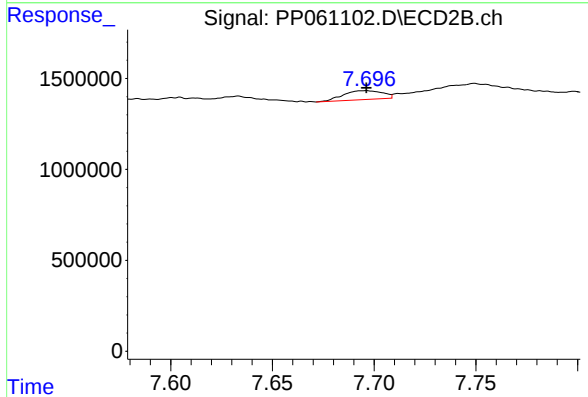
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

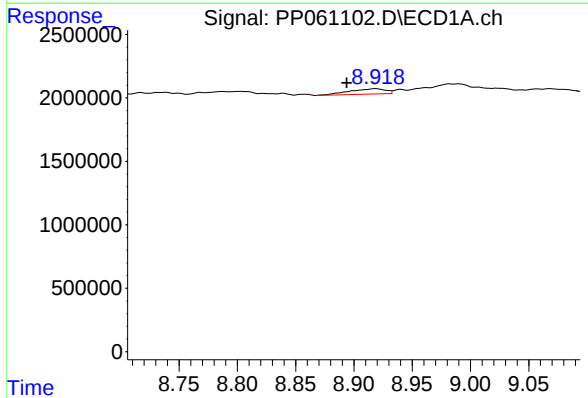
R.T.: 8.990 min
Delta R.T.: 0.002 min
Response: 2030509
Conc: 17.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



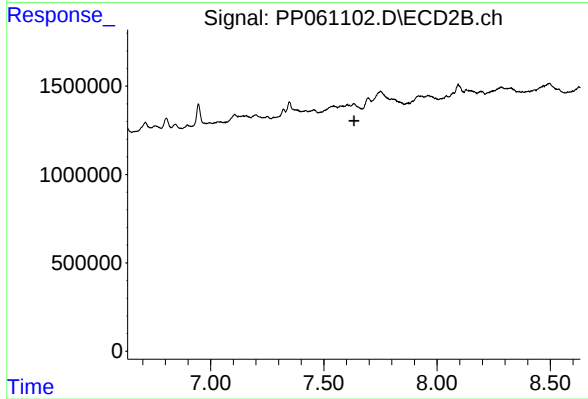
#39 AR-1262-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 653448
Conc: 4.32 ng/ml



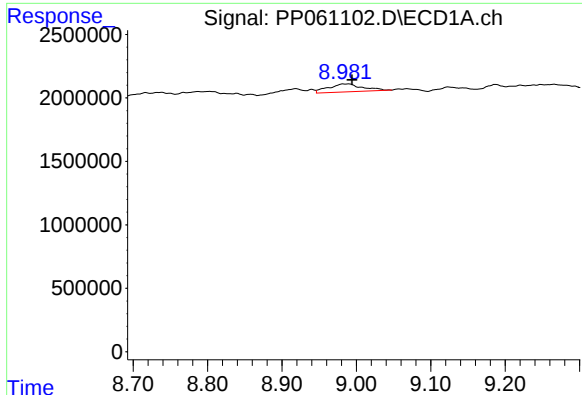
#41 AR-1268-1

R.T.: 8.919 min
Delta R.T.: 0.025 min
Response: 894905
Conc: 3.43 ng/ml



#41 AR-1268-1

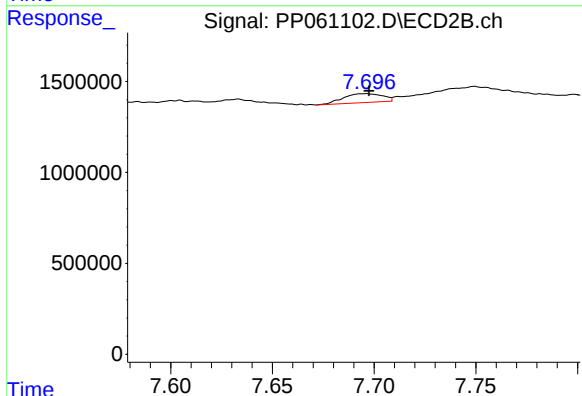
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#42 AR-1268-2

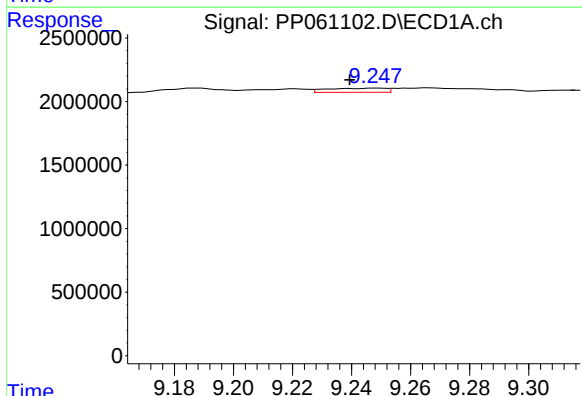
R.T.: 8.990 min
Delta R.T.: -0.004 min
Response: 2030509
Conc: 8.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



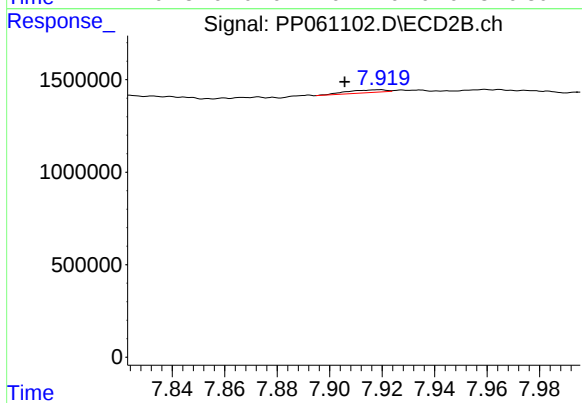
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 653448
Conc: 3.05 ng/ml



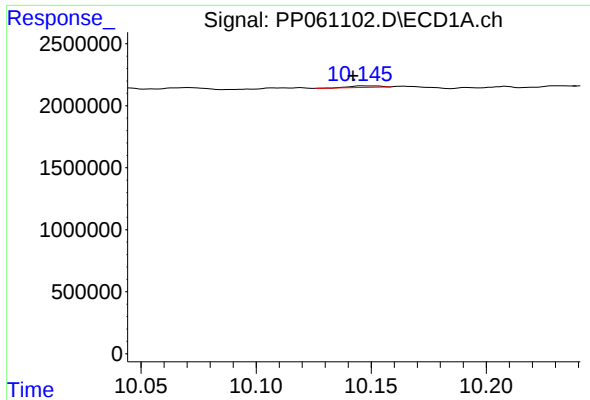
#43 AR-1268-3

R.T.: 9.248 min
Delta R.T.: 0.009 min
Response: 450115
Conc: 2.20 ng/ml



#43 AR-1268-3

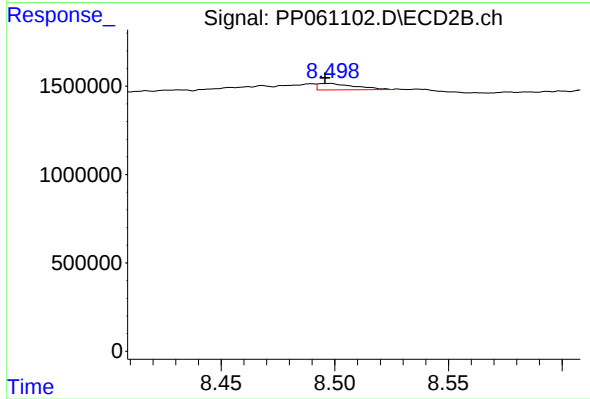
R.T.: 7.920 min
Delta R.T.: 0.014 min
Response: 161548
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 10.147 min
Delta R.T.: 0.005 min
Response: 103064
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.498 min
Delta R.T.: 0.003 min
Response: 409493
Conc: 0.74 ng/ml